

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 20750-050US1	Application No. 10/593,847
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant John Robert Fritch, et al.	
(37 CFR §1.98(b))		Filing Date August 2, 2007	Group Art Unit

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A1	US 4099012	7/04/78	Gshwend			
	A2	US 4405644	9/20/83	Kabbc et al.			
	A3	US 4409231	10/11/83	Stenzel et al.			
	A4	US 4985352	1/15/91	Julius et al.			
	A5	US 5077409	12/31/91	Wissner			
	A6	US 5128351	7/07/92	Wissner			
	A7	US 5523280	6/04/96	Chenc et al.			
	A8	US 5661024	8/26/97	Kao et al.			
	A9	US 5886044	3/23/99	Widdowson et al.			
	A10	US 5905080	5/18/99	Duckworth et al.			
	A11	US 5945382	8/31/99	Cantegril et al.			
	A12	US 5990133	11/23/99	Gaster et al.			
	A13	US 6005008	12/21/99	Widdowson et al.			
	A14	US 6028085	2/22/00	Bromidge			
	A15	US 6054472	4/25/00	Armistead et al.			
	A16	US 6107324	08/ /02	Behan et al.			
	A17	US 6140509	10/31/00	Behan et al.			
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	A19	US 2002/0025965	2/28/02	Lavieille et al.			
	A20	US 6417393	7/09/02	Christophersen et al.			
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	A22	US 6479519	11/12/02	Astles et al.			
	A23	US 6541209	4/01/03	Behan et al.			
	A24	US 6706749	3/16/04	Dahl et al.			
	A25	US 2004/0102636	5/27/04	Miller et al.			
	A26	US 6784183	8/31/04	Lavieille et al.			
	A27	US 2005/0080124	04/14/2005	Tecgarden et al.			

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Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
	A28	WO 96/02138	2/01/96	WIPO			
	A29	WO 96/10559	4/11/96	WIPO			
	A30	WO 97/03967	2/06/97	WIPO			
	A31	WO 97/45111	12/04/97	WIPO			
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	A44	WO 03/062206	7/31/03	WIPO			
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	A46	WO 04/058722	7/15/04	WIPO			
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							Yes	No
	A55	WO2006/081335	8/3/06	WIPO				
	A56	EP 1734039	12/20/06	Europe				

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	A57	Andrzejewska-Buczko et al., "Serotonin in diabetic retinopathy", <i>Klin Oczna</i> 1996 Feb; 98(2):101-4 (abstract only)
	A58	Berge et al., "Pharmaceutical salts", <i>J. of Pharmaceutical Sciences</i> (1977) 66(1):1-19
	A59	Cameron et al., "The effects of 5-hydroxytryptamine 5-HT2 receptor antagonists on nerve conduction velocity and endoneurial perfusion in diabetic rats", <i>Naunyn Schmiedebergs Arch Pharmacol</i> , 2003 Jun; 367(6):607-14
	A60	Casey et al., "Constitutively active mutant 5HT _{2A} serotonin receptors: inverse agonist activity of classical 5HT _{2A} antagonists", <i>Society for Neuroscience Abstracts</i> , Vol. 22, p. 699.10
	A61	Cazzola et al., "5-HT modifiers as a potential treatment of asthma", <i>TIPS</i> , 2000, Vol. 21, p.13
	A62	Chang et al., "Mechanism of the ocular hypotensive action of ketanserin", <i>J Ocul Pharmacol.</i> , 1985 Summer; 1(2):137-47
	A63	Cohen-Mansfield et al., "Agitated behaviors in the elderly. I. A conceptual review", <i>J. Am. Geriatr. Soc.</i> , 1986 Oct; 34(10):711-21
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	A65	Collins, et al., "N-Phenylamidines as Selective Inhibitors of Human Neuronal Nitric Oxide Synthase: Structure-Activity Studies and Demonstration of in Vivo Activity", <i>Journal of Medicinal Chemistry, American Chemical Society</i> , 41, no. 15, pp. 2858-2871, 1998; XP0022144154.
	A66	De Bie et al., "Modulation of airway hyperresponsiveness and eosinophilia by selective histamine and 5-HT receptor antagonists in a mouse model of allergic asthma", <i>British Journal of Pharmacology</i> , 1998, Vol. 124:857-864
	A67	Greene et al., <i>Protecting Groups in Organic Synthesis</i> , 3 rd Edition, 1999 (Wiley)*
	A68	Grunder et al., "Time course of 5-HT2A receptor occupancy in the human brain after a single oral dose of the putative antipsychotic drug MDL 100,907 measured by positron emission tomography", <i>Neuropsychopharmacology</i> , 1997 Sep; 17(3):175-85
	A69	Herrick-Davis et al., "Activating mutations of the serotonin 5-HT2C receptor", <i>J. Neurochem.</i> , 1997 Sep; 69(3):1138-44
	A70	Herrick-Davis et al., "Constitutively active 5HT2C serotonin receptor created by site-directed mutagenesis", <i>Society for Neuroscience Abstracts</i> , Vol. 22, p. 699.18
	A71	Higuchi et al., "Pro-drugs and Novel Delivery Systems", Vol. 14 of the ACS Symposium Series; and <i>Bioreversible Carriers in Drug Design</i> , ed. Edward B. Roche, American Pharmaceutical Association and Pergamon Press, 1987*

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	A72	Katz et al., "Comparison of risperidone and placebo for psychosis and behavioral disturbances associated with dementia: a randomized, double-blind trial. Risperidone Study Group", <i>J. Clin. Psychiatry</i> , 1999 Feb; 60(2):107-15	
	A73	Koss et al., "Assessing patterns of agitation in Alzheimer's disease patients with the Cohen-Mansfield Agitation Inventory. The Alzheimer's Disease Cooperative Study", <i>Alzheimer Dis Assoc Discord</i> 1997; 11 Suppl 2:S45-50.	
	A74	Landolt et al., "Serotonin-2 receptors and human sleep: effect of a selective antagonist on EEG power spectra", <i>Neuropharmacology</i> , 1999 Sep; 21(3):455-66	
	A75	Le Bas et al., "Radioiodinated analogs of EP 00652218 for the exploration of the tachykinin NK1 receptor by spect", <i>J. Labeled Compd. Radiopharm.</i> , 2001, Vol 44:S280-S282	
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	A77	National Institutes of Health, National Heart, Lung and Blood Institute, "Insomnia" (October 1995) pp. 1-4.	
	A78	Pietraszek et al., "Blood serotonergic mechanisms in type 2 (non-insulin-dependent) diabetes mellitus", <i>Thromb Res.</i> , 1992 Jun 15; 66(6):765-74	
	A79	Prosser et al., "Selective serotonin 5-HT _{2A} inverse agonists promote sleep consolidation in male Wistar rats during the normal inactive phase", #29, Arena Pharmaceuticals, Inc., APSS Meeting (June 2004) 1 page.	
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	A81	Satomura et al., "Sarpogrelate, a specific 5HT2-receptor antagonist, improves the coronary microcirculation in coronary artery disease", <i>Clin. Cantiol.</i> 2002 Jan; 25(1):28-32	
	A82	Sharpley et al., "Slow wave sleep in humans: role of 5-HT2A and 5-HT2C receptors", <i>Neuropharmacology</i> , 1994 Mar-Apr; 33(3-4):467-71	
	A83	Smith et al., "Test-retest variability of serotonin 5-HT2A receptor binding measured with positron emission tomography and [18F]altanserin in the human brain", <i>Synapse</i> , 1998 Dec; 30(4):380-92	
	A84	Staley et al., "Comparison of [(18)F] altanserin and [(18)F]durtroaltanserin for PET imaging of serotonin (2A) receptors in baboon brain: pharmacological studies", <i>Nucl Med Biol</i> , 2001 Apr; 28(3):271-9	
	A85	Strah-Pleynt et al., "Discovery and SAR of novel 5-HT _{2A} inverse-agonists", 227 ACS National Meeting, MED1 270, Arena Pharmaceuticals, Inc. (March 2004), 1 page.	
	A86	Street et al., "Olanzapine treatment of psychotic and behavioral symptoms in patients with Alzheimer disease in nursing care facilities: a double-blind, randomized, placebo-controlled trial. The HGEU Study Group", <i>Arch Gen Psychiatry</i> , 2000 Oct; 57(10):968-76	
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	A89	Talvik-Loffi et al., "High 5HT2A receptor occupancy in M100907-treated schizophrenic patients", <i>Psychopharmacology</i> (2000) 148:400-403	

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	A90	The International Classification of Sleep Disorders, Revised Diagnostic and Coding Manual, American Academy of Sleep Medicine (2001) pp. 1-336 (also includes table of contents and glossary)
	A91	Topliss, John G., "A Manual Method for Applying the Hansch Approach to Drug Design", <i>Journal of Medicinal Chemistry</i> , Vol. 20, No. 4, pp. 463-469, 1997.
	A92	Wilson et al., "LY53857, a 5HT2 Receptor Antagonist, Delays Occlusion and Inhibits Platelet Aggregation in a Rabbit Model of Carotid Artery Occlusion", <i>Thromb Haemost</i> . 1991 Sep 2; 66(3):555-60
	A93	Winokur et al., "Acute effects of mirtazapine on sleep continuity and sleep architecture in depressed patients: a pilot study", <i>Biol Psychiatry</i> , 2000 Jul 1; 48(1):75-8
	A94	Zhu et al., "Synthesis and mode of action of [¹²⁵ I]- and ³ H-labeled Thieno-2,3-c]pyridine antagonists of cell adhesion molecule expression", <i>J. Org. Chem.</i> , (200) 67:943-8
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* Not enclosed, available upon request

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